Scott. II-29—27,004—25-11-25.

Public Works (1926) Department.

Mis SERIES.

G.O. No. 262-W.

DATED 3-3-1926.

M.

[Despatch Abstract.]

[illegible] - Water Supply - Railway - [illegible] -

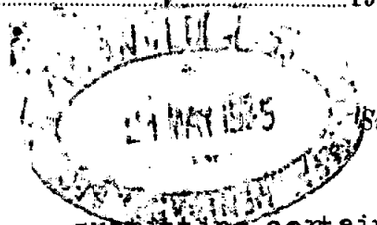
R. 9,41,870 - [illegible]

C.F. 23—5,000—17-12-23.

14373

DEPARTMENT.

Received ..... 192 . *Registered* 9-1925 192 .



Subject.

submitting certain proposals about the water supply scheme of Bellary Municipality.

Enclosures.
No.
Spare copies

No.

Station Bellary., *Dated the* 20th May 1925.

From (Name) M.R.Ry., N. Narayana Rao Garu, B.A., B.L., F.M.U.,

(Designation) Chairman, Municipal Council.

To The Secretary to the Government of Madras,

Local self Government Department.

MADRAS.

Sir,

I have the honour to state that in the beginning of April both the Chief Engineer, P.W.D. and the Sanitary Engineer came to Bellary and inspected the Katiguddam hill as well as the hillock near the Central Jail for finding out which is more suitable for the location of the reservoir for the storage of water in connection with the Bellary Water Works and that in his No. 696 Wks.A/25 C.R. of 9-4-25 the Chief Engineer has intimated to me that he has finally proposed to have the - - reservoir located on the Katiguddam hill. The Sanitary Engineer to the Government had again come to Bellary in the beginning of this month and seems to have inspected both the sites and taken some levels and measurements.

(p.t.o)

2. For the present the pipe laying has been commenced from the western end of the Main Hospital and has been carried on up to a distance of about 3 Miles and the spot from which the pipe laying has been commenced is very near Katiguddam hill. The present pipe laying is along the District Board Road as far as 10 Miles and from that place, it takes a northern direction towards the Railway bridge on the river Hagari and a road has to be laid out to join the District Board Road with the Railway bridge. I wish to be informed if as an alternative to the present pipe laying line and the construction of a reservoir on the Katiguddam hill, there has been suggested any other scheme which in the long run may be more beneficial to the ratepayers of Bellary. I learn that if the pipes are taken along the Railway from the Hagari River up to the Jail hill and a reservoir is constructed on it, the cost will be less and further advantages accruing from it will be greater. No doubt both the Government and its officers are interested in getting water works for Bellary and that too, at as cheap a cost as possible. I am anxious and I am sure, the Government is also anxious that whatever scheme may be proposed and accepted, it must ~~mmm~~ be one which lays as little a burden as possible on the poor overburdened ratepayers. House tax plus the present water tax will be very high and any attempt to reduce the taxation and lighten the burden will be highly welcome. If any alternative scheme has been proposed to locate the reservoir on the Jail hill, I request the Government to call for such scheme and to examine it comparatively with the present one in detail, in relation to the present expenditure, on the works, the future maintenance charges and the facilities for extension of water works to other parts of the town. I learn that the Sanitary Engineer is in favour of the location of the reservoir on the Jail hill and that if in pursuance ~~any~~ of that any plans are prepared, as well as comparative statements relating to the same in its various aspects, the latter may be called for and examined. I beg to submit that nothing need deter the Government from giving up a scheme even though it is a bit advanced if it is in the long run to be a burden to the ratepayers.

3. I beg to point out once more that the progress shown in the execution of the works is very slow and that the public are not at all satisfied with the work done. I learn that there are many difficulties yet to be solved and fresh sanctions have to be obtaine from various authorities before the works can be executed right earnestly.

4. If this is the rate of progress, the Municipality, if entrusted with the execution of the works, may undertake to carry them out, with its special set of Engineers, under the control of the Government officials more speedily who may be the Sanitary Engineer to the Government as this happens to be a Sanitary measure. I request therefore some instructions may be issued to the public Works Department to push on with the works as speedily as possible so that they may be finished at least by the end of June 1926 or that, if that is not ~~possible~~ feasible, the Municipal Council itself may be entrusted with their execution under proper safeguards.

I have the honour to be,

Sir,

your most obedient servant,

Narayana Rao

Chairman, M.C.

20 5-25

20/5

C.F. 81.

PUBLIC WORKS DEPARTMENT.

In future letters, please quote No. dated and short title *	Rec'd ..... Enclosures	Telephone No. Post Box No. Telegraphic Address
	Reg'd ..... Spare copies	

No 219/6 Dated 14 May 1925.

From (Name) [illegible],
(Designation) Military Engineer to Government,
(Address) Chenab, Kaurus.

To The [illegible],
Public Works Department.

Sir,

* ESTIMATE FOR SIMPLA SCHEME.

With reference to para 6 of your No. 201-MES-A/[illegible] dated 2-4-1925, I have the honour to submit an estimate amounting to Rs.2,53,500/- with a portfolio of plans containing plan. Nos. 22 to 25 of 1925. The modified design for a 2 stage reservoir at Kotla, Simla as decided by you is shown in plan No.24 of 1925. The lower part will hold two hours supply for 84,000 people at 10 gallons per head per day which is the anticipated ultimate population of Kotla Petan and its extensions according to the sanctioned scheme while the upper part will hold and serve by gravitation two hours storage for 16,000 people at Sadl Bazaar at 10 gallons per head per day. It will also the half of gallons intended for the military and other requirements. The storage provided will thus be 1,20,000 in the lower part and 1,03,000 in the upper. The capacity of 3,00,000 gallons given in the note for the lowest part is, I presume, a clerical error.

2. The sizes of pipes in the distribution system have been completely redesigned to serve the localities already provided for in the sanctioned scheme as shown in plan No. 23 of 1925. As soon as this revised note is sanctioned an indent will be sent to the Director General of Stores if these small sizes could not be readily procured locally.

3.

3. From the comparative statement attached hereto it will be seen that with a two stage reservoir at Katugudam the sanctioned estimate of Rs.11,36,000/- is being reduced by Rs.2,52,500/- while with the reservoir at the Jail Hill as indicated by me in my No. 97 C. dated 7-3-1925 the sanctioned estimate is reduced by Rs.3,04,400/- as against the approximate saving of Rs.2,90,000/- anticipated by me therein. The saving by locating the reservoir at Jail dill, I may point out, would be still greater when the distribution is extended sooner or later if not immediately to the rest of the town. While the cost of distribution to the Cowl Bazaar from Katugudam will be about Rs.1,79,500/- that from Jail Hill will be only Rs.1,56,400/-. Thereby a further saving of Rs.23,100/- could be added to the saving of Rs.3,04,400/- mentioned above making a total saving of about Rs.3,27,500/- in first cost and Rs. 8500/ annually in maintenance charges due to reduction of head and reduction of the power of the plant as pointed out in my letter No. 97 C. dated 7-3-1925 and approved by you in your No.855 WKS/25 dated 4th may 1925 Again when the Nagari supply is extended (as is bound to happen before long) to areas beyond the Municipal town such as the English Club, the Cantonment and the Alipuram Jail it could be done more efficiently and economically with the reservoir in its natural position at Jail Hill than at Katugudam. As regards the construction of the reservoirs it will be observed that the two stage reservoir at Katugudam will cost about - Rs.76,500/- while 2 independent high and low level reservoirs at Jail Hill will cost only about Rs.46,000/-. It was, I submit these considerations that led me to select the Jail Hill in preference to the Katugudam though at first sight it appeared to be the centre of the present restricted distribution.

4. As regards the laying of the pumping main straight and along the shortest alignment parallel to the Railway line in these permanent works of utility I may add that difficulties which can be readily overcome should not be made to stand in the way of any admittedly desirable change. The formation of a road along the Railway line connecting the new extensions

under

under the Jail Hill at Bellary direct with the Railway bridge at Hagari station that is now being converted as a road bridge would, to my understanding, be readily welcomed by the ryots who are at present compelled with difficulty to make their own village tracts to get to their fields and villages. The acquisition of only a narrow strip of land along the Railway border in that barren, black cotton and rocky soil for a roadway at a total cost of under Rs.1,000/- cannot now cut any of the properties inconveniently and if necessary under the special provisions of the land acquisition act immediate possession of the land could be had before any formal acquisition proceedings are undertaken. In any case there cannot be any considerable delay or difficulty or loss in transporting the pipes to the new alignment by shortcuts across country by using either slings or country carts and laying them long before the headworks and the service reservoir are completed even if all the pipes had already been laid in the trenches. The nett loss under this head can not exceed Rs.15,000/-.

5. In these circumstances the matter appears to deserve reconsideration.

I have the honour to be,

Sir,

Your most obedient servant,

J.R.Thurai Singham,

Sanitary Engineer to Govt.

Encls:- Estimate 1
Portfolio of plans. 1
Comparative statement. 1

PSN/19-5-25.

No. 220/6 of letter dated 21st May 1925.

Copy forwarded to the Secretary to Government, Local Self Government Department.

20.5.25

Sanitary Engineer to Govt.

PSN/19-5-25.

21/5/25

Esg. (P.H.)

Copies [illegible] 28/7

cno. 14373 from the Cm. C. Bellary
no. G. C. 1039 dt 20.5.25

Dt 27/7

Govt. 21447 - I D II P.H
27.7.25

The question of the location of the service reservoir and the alignment of the pumping main is under the consideration of the Govt.

2. Orders have been issued in the P.W.D. for the speedy execution of the work. The Chairman's request that the execution of the work may be entrusted to the Munl. Council cannot be complied with.

[illegible] 25/7

cf. para. 7 of the Chief Engr's Inspection Note on page 3 of G.O. 933 P.H.D. 5.5.25 [W]

[illegible]
22.7.25

[illegible]
22.7.25

DESPATCHED
29 JUL 1925

The Cm. C Bellary.

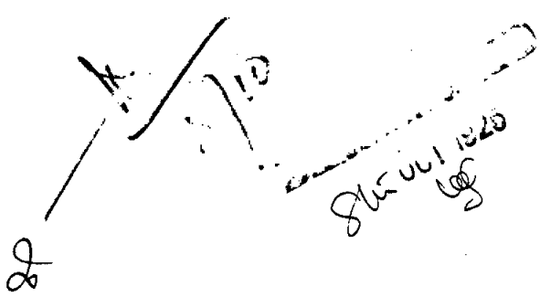
8

memo No-5955 C/25-1 dt 7.10.25

Bellary water supply scheme

The CE (WRS) .. requested to state when the San-Engrs letter No. 219/3 dt 21.5.25 will be submitted to Govt. with his remarks ~~thereon~~ & explain the delay

7.10.25



The CE. (WRS)

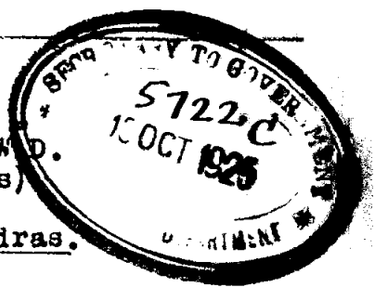
RA. 7.10.25

C.F. 82.

a reply, please quote number, date and short

Public Works DEPARTMENT.

Received *Registered*



From (Name) W.G.Molesworth, Esq.,
Offg.Chief Engineer, P.W.D.
(Designation) (Buildings and Roads)

Post Box 410, (Station: Chepauk, Madras.

Telegraphic Address C.E.

To The Secretary to Government,

Public Works Department, Fort St.George,
Madras.

No. 1078WksA/25-3 *dated* 10th October 1925

Sir,

Enclosures

Spare Copies

Bellary Water Supply Scheme.
Ref:Memo.No.5355 C/25-1, dated 7th October 1925.

The plans and the estimate amounting to Rs.8,83,500 received with the Sanitary Engineer's letter No.219 G, dated 21st May 1925 were returned to him for revision in Memo.No.1078 Wks/25-1, dated 6th July 1925. The Sanitary Engineer resubmitted them on 30th September 1925 and they have been forwarded to the Superintending Engineer, Madras Circle, in Memo.No.1078 Wks-2, dated 6th October 1925 for report if the provision made in the estimate is adequate and if the estimate provides for all the items of work considered necessary during execution. The Superintending Engineer's reply is awaited.

P Ranganayakamma 12/10/25

for Chief Engineer, P.W.D.

12/10

T.G.B.12-10-25

C.F. 29—5,000—17-12-23.

DEPARTMENT.

Received ..... 192 . *Registered* 33745 192

-7. NOV. 1925

Subject. P.W. 6883c 13.11.25

Regarding the construction of the Service Reservoir for the Bellary water works.

Lr. G.(P.H) Dept dt 3374/5 D1-1925. 11-11-25

DS. This may be sent in duplicate to C.W.D. for remarks. 11-11-25

10-11-25. 10.11.25

P.W.D. 11/11.

ENCLOSURES.
No. .....
.....
Spare copies .....

Dis No. 487 6-11-25

Station Bellary., *Dated the* 4th November 1925

From (Name) M.R.Ry, N. Narayana Rao Garu, B.A., B.L., F.M.

(Designation) Chairman, Municipal Council.

To The Secretary to the Government of Madras,

Local Self Government Department.

Madras.

Sir,

In inviting attention to Government Memo No.21447-1 D ii., P.H., dated 27th July 1925, I have the honour to request that the Government will be pleased to let me know - - whether the plans and estimates for the construction of the Service Reservoir for the Bellary water works have been sanctioned finally. If not, I request that the Government will be pleased to issue orders for their sanction as early as possible as there has been considerable delay in the matt

I have the honour to be,
Sir,
Your most obedient servant,

G. Hiranayya
Vice-Chairman.

5/11.

W1

Q/ From the C.E. (N&S) W.O. 1078 MS A/cs-5
memo. W-6883(4/5-1) 18.11.
Bellary water supply
scheme.

The C.E. (N&S) is requ
to report when the pla
the estimate for the cons
of the service reservoir
be submitted to Govt

19 Nov 19-11-V)

17.11.25 17.11.25

18.11.25

The C.E. (N&S)

[illegible]

C.F. 32.

In reply, please quote number, date and short title

Public Works DEPARTMENT.

Received *Registered* 7570C 1925

From (Name) W.G.Molesworth,Esq.,

(Designation) Offg.Chief Engineer, P.W.D. (B & R.)

Post Box 410, (Station) Chepauk,Madras.

Telegraphic Address C.E.

To The Secretary to Government, P.W.D.

Madras.

No. 1078 /ks. *dated* 3rd December *1925*.
25-5

Sir,

Enclosures

Spare Copies

Bellary water supply-plans and estimates-Reference Memo No.6883-C/25-1, dated 18th November 1925.

The plans and estimates have been received from the Superintending Engineer, Madras Circle and are under scrutiny in my office. They will be submitted to Government in about 7 days.

for Chief Engineer, P.W.D.

Enclosure: Nil

B.V./3-12-1925

SECRETARIAT GOVERNMENT 7570C 10 DEC 1925 PUBLIC WORKS DEPARTMENT

SECRETARY TO GOVT. LOCAL SELF GOVT. DEPARTMENT -8 DEC 1925 36937

Ms. No. 6883-C/25-1 dated 7-12-25

Ms. No. 1078/25-5 dated 9-12-25

Ms. No. 37 Dt. 10-12-25.

13

C.F. 32.

In reply, please quote number, date and short

PUBLIC WORKS DEPARTMENT.

SECRETARIAT GOVERNMENT
16 DEC 1925
PUBLIC WORKS DEPARTMENT

Received *Registered*

From (Name) W. G. MOLESWORTH Esquire.
Offg: Chief Engineer, P. W. D.
(Designation) Roads and Buildings.

Post Box 410, (Station) Chepauk, Madras.

Telegraphic Address C. E.

To The Secretary to Government,
Public Works Department,
Fort Saint George, Madras.

No. 1078 Wks, *dated* 12th Decr: *192* 5.
A/25-7.

Sir,

Enclosures
Plan & Estimate
Copy of the Chief Engineer's Note.
Spare Copies

Bellary Water Supply Scheme - Service Reservoir

****

I forward herewith for the sanction of Government, a plan and an estimate amounting to Rs. 84,000/- for the work noted above, in advance of the main estimate which is under scrutiny.

2. A copy of my note on the case is also enclosed.

P. Ranganayakamma
14/12/25

for Chief Engineer, P. W. D.

14/12.

S.K. 12/12/25.

Note by the Chief Engineer, Public Work's Department, No. 1078 Wks/25-6., dated 12th December 1925:-

(1) The estimate amounting to Rs. 9,51,056/- (excluding centage charges and full power test) for a scheme of water supply for the town of Bellary sanctioned in G.O.No. 220-W., dated 22nd February 1924 included a sum of Rs. 69,460/- for constructing a service reservoir in the Fort on Military ground.

2. The Acting Sanitary Engineer, Mr. J.R. Thuraisingham subsequently suggested to locate the service reservoir on the Jail Hill instead of in the Fort on Military ground, the objection to the reservoir in the Fort being that all the water for the town would have to be pumped to more than 30 feet higher than required for supply to Brucepettah and other low lying parts of the town, and a large quantity of water has to be brought back again by a large main, which is uneconomical.

The then Chief Engineer, Mr. M.R. Kharegat after an inspection of the site on 26th and 27th March 1925 decided that the service reservoir should be located on sheet rock in the quarry hill at Katugudam instead of on the Jail Hill as proposed by the Sanitary Engineer as the latter site is some distance from the thickly populated part of the town and the Sanitary Engineer was requested to modify the design of the reservoir so as to suit the Katugudam site with a two stage reservoir, the lower part to hold 1,33,333 gallons or 8 hours supply for the ultimate population of Brucepettah and its extensions and the upper 1,00,000 gallons or 8 hours supply for the ultimate population at Cowl Bazaar and for the Military and other requirements.

3. The Sanitary Engineer accordingly now submits an estimate amounting to Rs. 84,000/- for constructing a two stage reservoir. The estimate has been scrutinised by the Chief Engineer and the points requiring remarks are dealt with below :

(1) The glazed ventilators with steel bars proposed in the side walls of the reservoir should be replaced by swan neck bends during execution.

(2) Section 12" x 21" allowed for the Reinforced concrete beam being found to be insufficient, has been increased to 12" x 24".

4. With the foregoing remarks the estimate amounting to Rs. 84,000/- is recommended for sanction.

****

S.K. 12/12/25.

16

Ls.G.(P.H.)Dept.

Copied 9/1/26

Revised estimate for the service reservoir for the Bellary water works.

15/1 C.No. 38596 from the Chief E. No. 6078 dt 11 1925

Memo. No. 673 P2-1 P.H., dt 11.1.1926.

The plans and revised estimates for the construction of a service reservoir for the Bellary water-works are forwarded to the Municipal Council for acceptance.

2. The cost of the work exceeds the sanctioned estimate by Rs 14 540 which is the original estimate

The Chief Engineer is requested to state whether he is willing to bear one fourth of this excess amount, i.e. Rs 3635

report as to its willingness

23.12.25.

23-12-25

23.12.25

To

The Secretary Bellary (from with Plans & estimates & a copy of the C.E.'s note)

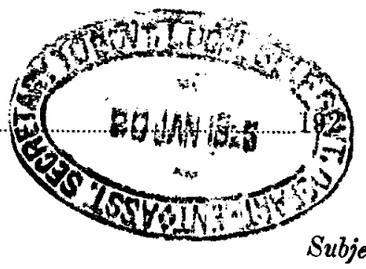
DESPATCHED
15 JAN 1926

with one plan & est.

E

C.F. 29—5,000—17-12-23.

DEPARTMENT.



Received 20 JAN 1926 192

1635

Registered 192

Subject.

Regarding the construction of Service Reservoir for the Bellary Water Works.

ENCLOSURES.

No.

Spare copies

No. 3543 13-1-26

Station Bellary., *Dated the* 13th January 1926.

M.R.Ry,

From (Name) N. Narayana Rao Garu, B.A., B.L., F.M.U.,

(Designation) Chairman, Municipal Council.

To The Secretary to the Government of Madras,

Local Self Government Department.

Madras.

Sir, In submitting herewith a copy of the letter No. 1078 25-8 Works.A. dated 7-1-1926 addressed to me by the Chief Engineer, Madras, I have the honour to request that the Government will be pleased to expedite the granting of sanction to the estimate referred to. I may add that the work has been unnecessarily delayed for want of sanction.

I have the honour to be,

Sir,

Your most obedient servant,

G. Thimmayya

Vice-Chairman.

16/1.

Issued 16-1-26

15

Copy of the letter No.1078Wks.A/25-8 dated 7th January 1926 from the Chief Engineer, P.W.D., Roads and Buildings, Madras to the Chairman, Municipal Council, Bellary:-

Bellary Water Supply Scheme - Service Reservoir - Ref:-Your letter No.1432 dated 22nd December 1925.

.....

I have the honour to inform you that an estimate amounting to Rs.84,000/- for the construction of a Service Reservoir for the Bellary Water Supply Scheme was forwarded to Government on 12th December 1925 and that the sanction of Government is awaited.

G. Hanumayya
Vice-Chairman.

17/1/26

C.F. 29—5,000—17-12-23.

DEPARTMENT.

Received ..... 192 . Registered 192

Subject.

submitting estimates and plans for the construction of quarters for the pumping station staff for the Bellary water works.

SANITARY ENGINEER Reg. No. 967-M 1-4-1925 GOVERNMENT OF MADRAS

ENCLOSURES.
No. 7
Spare copies .....

No. 360

Station Bellary., *Dated the* 30th March 1925.

From (Name) M.R.Ry, N. Narayana Rao Garu, B.A., B.L., F.M.U.,
(Designation) Chairman, Municipal Council

To The Secretary to the Government of Madras,

Local Self Government Department.
MADRAS.

Sir, Through the ~~Sanitary Engineer to~~ Govt., of Madras.

I have the honour to submit herewith estimates and plans as detail below for the construction of quarters for the Pumping Station Staff for the Bellary water works received from the Executive Engineer, Bellary with his letter No.2353 dated 13-3-25 (copy enclosed) for favour of sanctioning the said estimates and plans. A copy of Council's resolution No. 7 dated 28-3-25 on the subject is enclosed.

I have the honour to be,
Sir,
Your most obedient servant,

Vice-Chairman. 31/3/25

31/3

(P.t.O)

31-3-25

Enc. 1 File of estimates for drivers, coolies etc.

1 Estimate for latrines 5 seats

1 plan Engine drivers B 90-A/25

1 -do- asst. -do- servants quarters 90-B/25

1 -do- latrine B 449/24

1 survey tracing B 90/25

6

ENCLOSURE.

Copy of the letter No.2353 dated 13-3-25 from the Executive Engineer, Bellary to the Chairman, Municipal Council, Bellary:-

Quarters for pumping station staff, Bellary Water Works.

With reference to the instructions contained in Chief Engineer's Memo No. 2800-Wk.A-24 C.P. dated 22nd December 1924, I have the honour to forward herewith an estimate amounting to Rs.2101o for constructing Quarters for the pumping station staff for favour of obtaining sanction in the Local Self Government Department. The revised scheme as sanctioned provides for a latrine for the staff at a cost of Rs.850/-. This being intended purely for the use of the staff, the provision for the latrine of 6 seats has been made in the prese estimate. The amount of the estimate as revised according to prese circumstances comes to Rs.910/-.

As per G.O.No.150-W/7-2-24 centage charges at 15⅛% is allowed t cover establishment etc., charges.

G. Shivanappa
Vice-Chairman.
1/4/25

Issue
31-3-25

A. P. B.—500-6-24. Phone No. 23

EXTRACT FROM PROCEEDINGS OF THE MUNICIPAL COUNCIL, BELLARY.

Dated.....28th.March.*192* 5

Read :—

7. Letter No.2353 dated 13-3-25 from the Executive Engineer, Bellary to the Chairman forwarding an estimate for Rs.21010 for constructing quarters for the pumping station staff for obtaining sanction in the Local Self Government Department.

Resolution:-

The Council requests the Government, Local self Government Department to sanction urgently the estimate for Rs.21010/- for constructing quarters for the pumping station staff.

(sd) N. Narayana Rao,

Chairman, M.C.

(True Extract)

G. Hirimmayya

Vice-Chairman.

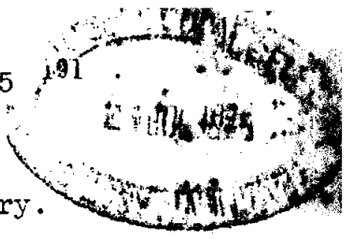
31-3-25 31/3/25

C.W. 88.

Public Works Department

Read the following :— 21132

Letter ~~Petition~~ No. 360 dated 30th March 1925 191



From

The Chairman, Municipal Council, Bellary.

To

The Secretary to Government, Local Self-Govt. Dept.,
Through
The Sanitary Engineer to Govt., Madras.

Subject.

Submitting estimates & plans for the construction of quarters for the pumping station staff for the Bellary Water Works.

Office of Sanitary Engineer to Govt.,
Station Chepauk,

Endorsement ~~Order~~ No 300.G

Dated 17th July 1925.

Forwarded with reference to P.W.D. Memo No.2800 Wks. A/24-C.P. dated 22-12-24.

2. The estimate provides for constructing the following quarters:-

(1) Head Driver's quarters	...	Rs.5,580
(2) 3 Assistant Drivers' quarters.	... ...	4,800
(3) 6 Coolies' quarters	...	6,900
(4) 1 Latrine	... ...	910
Centage charges	...	2,820
Total Rs.		21,010

3. As the walls are to be built of rubble masonry their thickness may be increased from 1'-1½" to 1'-3".

4. Sanction has already been accorded for the construction of a common latrine of 6 seats but this may be reduced to one of only 2 seats at a cost of Rs.360/- as per separate estimate attached. No separate sanction seems necessary for this item.

5. As no latrine accommodation is provided in the

the quarters for the Assistant Drivers, (a very necessary provision) a sum of Rs.175/- for each quarter as per details attached is now included in the estimate.

6. Subject to the above remarks it is recommended that sanction may be accorded to construct at present only the following quarters:-

(1) Head Driver's quarters	Rs.	5,580
(2) Two Assistant Drivers' quarters.		3,550
(3) Four coolies' quarters ...		4,600
Centage charges.		2,120
Total Rs.		15,850

DSR/10-7-25). Enclo:-

Sanitary Engineer to Govt.

To
The Secretary to Government,
Local Self-Government Department,
Madras.

Encls:-

C.M.C's letter No.360 dated 30-3-25 in original with all its enclosures

Detailed & abstract estimate for a latrine of 2 seats.

Detailed & abstract estimate for a latrine within the compound of the Asst. Drivers' quarters.

Leg. (FM)

C. No. 21432 from the Cmr. C Bellary no 360
Extt of The same Engr. no 3[illegible] dt 17-7-25

Memo No. 24883-1 Dr Pt
24.8.25

The Sanry. Engr recommends the construction of quarters at present for a head driver, two assistant drivers and four cooli[illegible]. Including centage charges the estimates for the head driver are estimated to cost Rs. 6,443 and the other quarters to cost 9829. The cost will be prepared to [illegible] the three four[illegible] of the cost of Rs. Constructing the head driver. The balance of the cost according to Rs. 11,440 should be met by the municipal council. The council is requested to report whether it agrees to this Dr.

Rs.
Govt share 4834
Mun. .. 11,440
1,274

Fees
24.8.25

M
22825
Hrd
24.8.25

To
The Cmr C. Bellary

DESPATCHED
26 AUG 1925

R. 25/9

C.F. 29—3000—17-12-23.

DEPARTMENT.

Received.....192 . *Registered*.....192

Subject. 27305

Construction of quarters for the pumping staff at Hagari.

ENCLOSURES.

No. .....

.....

Spare copies .....

No.

Station Bellary., *Dated the* 8th September 1925.

From (Name) M.R.Ry. N. Narayana Rao Garu. B.A.,B.L.,
F.M.U.,
(Designation) Chairman, Municipal Council,
Bellary.

To The Secretary to the Government of Madras,
Local self Government Department.
Madras.

Sir,

Referring to government memorandum No.24883-1-D 2. P.H. dated 24-8-25, I have the honour to forward herewith a copy of Council's resolution No. 5 dated 5-9-25 requesting the government to bear three fourths of the cost of constructing quarters for all the subordinates mentioned in the memorandum.

I have the honour to be,
Sir,
your most obedient servant
G. Hirimayya
V Chairman.
9/9/25

57/19/9

Extract from the proceedings of the ~~Chairman~~, Municipal Council, Bellary.

[redacted] at the meeting held on 5th September 1925.

5. Read Government memorandum No.24883-1-D 2. P.H. dated 24-8-25, requesting to be informed whether the Council agree to the proposal that the balance of the cost involved amounting to Rs 11,440 in the construction of quarters for a head driver, two assistant drivers and four coolies after government's contributing three fourths of the cost of constructing quarters for the head driver, should be met by the Council.

Resolution. The Council resolve to stick to the original arrangement concluded between the government and the Council regarding the distribution of the cost of the Bellary water works scheme and is prepared to bear one fourths of the cost of the buildings referred to in the above G.O. and the government is requested to bear the other three fourths. It regrets it cannot bear the entire cost of Rs 11,440/- mentioned in the above G.O. required for the construction of buildings for two assistant drivers and four coolies.

G. Narimmatha

2

L.S.G. (62)

Quarters for waterworks staff

Circ. 27305 from the Comb. Bellary
No nil 8-9

Memo.
No. 27305 Dg-1 of 1925

The Bellary municipal Council is informed that ~~government are willing to give grants for quarters for the head drivers only~~ and that Government are not prepared to meet three fourths of the cost of all the quarters. The Council is requested to report whether it agrees to meet its share of the cost of the quarters for the head-drivers and the whole cost of quarters for the two asstt. drivers and the coolie amounting in all to

It is the practice to give grants only in the case of quarters for head drivers

To
The Comb. Bellary (Atom).

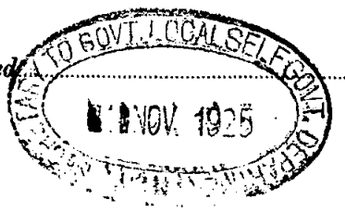
C.F. 29—5,000—17-12-23.

DJ

DEPARTMENT.

33110

Received ... 192 . Registered ... 192 .



Subject.

Requesting Government to grant a loan of Rs.11,400/- to bear their share of the cost of quarters of the Head Drivers etc.

ENCLOSURES.

No. ...

Spare copies ...

No.

Station Bellary., *Dated the* 20th October 1925.

From (Name) M.R.Ry, G. Thimmappa garu,

(Designation) vice-Chairman, Municipal council.

To The Secretary to the Government of Madras,

Local Self Government Department.

Madras.

Sir,

Referring to Government Memorandum No. 27305-D-2-1 P.H., dated 15-9-25, I have the honour to state that the Council have in their resolution No. 5 dated 19-10-25 agreed to bear their share of the cost of quarters of the Head - - Driver and the entire cost of the quarters of the other - - staff ie., two assistant drivers and four coolies and have further resolved to apply to the Government for a loan of Rs.11,400/- for the purpose as the Council cannot at present afford to bear the cost considering the present financial condition of the Municipality. I request therefore that the Government will be pleased to sanction a loan of Rs.11,400/- to the Municipality. A oppy of Council's resolution No. 5 dated 19-10-25

dated 19-10-25 on the subject is submitted herewith.

I have the honour to be,

Sir,

your most obedient servant,

G. Shivamurthy

Vice-Chairman.

23/10.

26/10/25.

Recd 23-10-25

L. N. P. B. :-1000-7-25. Phone No. 23.

Extract From Proceedings of the Municipal Council, Bellary.

Dated....19th..Oct.....1925.

READ:-

5. Government Memo 27305-D-2-1 P.H., dated 15-9-25 stating that it is the practice with the Government to give grants only for the quarters of head drivers and enquiring whether the Council agrees to meet its share of the cost of - - quarters of the Head Drivers and the entire cost of quarters of the two Assistant Drivers and four coolies, amounting in all to Rs.11,440/-.

Resolution:-

Council requests the Government to grant a loan of Rs.11,440/- as the finances of the Council are scanty.

(sd) G. Thimmappa,
Vice-Chairman.

(True Extract)

G. Thimmappa
Vice-Chairman.

23-10-25 26/10/25

31

D.O. (No)

C.No. 33110 from the Secretary
No. 219 & 20.CO

Memo. No. 35582 G2-10.A, & 30.11

The Government are prepared to sanction a grant of Rs 11440 to the Bellary Municipal Council ~~to meet~~ from its share of the cost of Constructing a new for the water-works which as its budget for 1925 shows a deficit of Rs in the ordinary ~~revenue account~~ revenue accounts. The Chairman is requested at a very early date to report, whether the Council is willing to meet the expenditure ~~meet other pressing~~ requirements in the year Rs 11440 from the provision of Rs 31290 made for ~~from~~ funds for capital expenditure in its budget for 1925 by postponing a part of the expenditure to the market.

Copied by 30/11

DESPATCHED
1 DEC 1925

The Secretary, Bellary (Municipality).

Revise

26.11.25

30.11.25

C.F. 29—5,000—17-12-23.

DEPARTMENT.

Received ..... 192 . *Registered* 18DEC1 192 .

38205

Subject.

Regarding the construction of quarters for the water works staff.

ENCLOSURES.
No. .....
8-2.
Spare copies .....

No. 1346

Station Bellary., *Dated the* 12th December 192

From (Name) M.R.Ry. G. Thimmappa Garu,

(Designation) Vice-Chairman, Municipal Council.

To The Secretary to the Government of Madras,

Local Self Govt. Department.
Madras

Sir,

Referring to Government Memorandum No.35582-D-2-1 P.H., dated 30-11-25, I have the honour to submit herewith a copy of Council's resolution No.23 dated 9-12-25 in regard to the meeting of the cost of construction of quarters for the water works staff, by the Council.

I have the honour to be,

Sir,

Your most obedient servant,

G. Thimmappa

Vice-Chairman. 16/19

14/12.

15-12-25

L. N. P. B. :-1000-7-25.

33

Phone No. 23

Extract From Proceedings of the Municipal Council, Bellary.

Dated...9th Dec. 1925

READ:-

23. Government Memorandum No.35582-D.2-1 P.H., dated 30-11-25 declining to sanction a loan of -- Rs.11,400/- applied for to meet the cost of construction of quarters for the water works staff and enquiring -- whether the Council will meet the said cost from the provision made for capital expenditure in the budget for 1925-26.

Resolution:-

The Council resolves to pay the one fourth contribution payable towards the cost of construction of quarters for the Head Driver.

The Council regrets it is not at -- present in a position to bear the cost of construction of quarters for the two Assistant Drivers and four coolies and proposes to have them constructed later on as its financial position improves. Till permanent quarters are constructed it resolves to accommodate them in temporary sheds.

(sd) N. Narayana Rao,
Chairman, M.C.

(True Extract) G. Thimmappa
Vice-Chairman.

15-12-25

54.

C.F. 32.

In reply, please quote number, date and short title

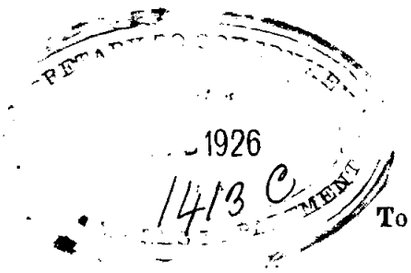
Public Works DEPARTMENT.

Received ..... *Registered* .....

From (Name) W. G. Molesworth, Esq.,
Offg. Chief Engineer, P.W.D.,
(Designation) Roads and Buildings.

Post Box 410, (Station) Chepauk, M a d r a s.

Telegraphic Address C.E.



To The Secretary to Government,
Public Works Department, M a d r a s.

No. 1078Wks *Dated* 3rd February 192 6,
25-11

Sir.

ENCLOSURES.....

SPARE COPIES.....

Bellary Water Supply Scheme - Reference my letter No. 1078 Wks.A/25-7 dated 12th December 1925.

I forward herewith for the sanction of Government plans and a revised estimate amounting to Rs. 10,44,000/ for the work noted above.

2. A copy of my note on the case is enclosed.

for Chief Engineer, P.W.D.

Enclosures:--

(1) Roll of plans and estimate

(2) Copy of Note by the Chief Engineer, P.W.D. No.1078Wks.A/25-10 dated 3rd February 1926.

G. O. No. 37 W dated 7th January 1920.
" " 548 W dated 9th May 1924.

CRS./3-2-26.

35

Note by the Chief Engineer, P.W.D.

No. 10781 dated 3rd ~~Jany~~ Feb. 1926.
25-10

****

The Sanitary Engineer to Government submitted in May 1925 revised plans and an estimate amounting to Rs. 9,02,000/- for the Bellary Water Supply Scheme in supersession of the estimates aggregating Rs. 9,88,556/- sanctioned in G.O.Nos. 220-W dated 22nd February 1924, 37-W dated 7th January 1920 and 351-W dated 13th March 1918.

The plans and the estimate were forwarded to the Superintending Engineer, Madras Circle, for report if the provision made in the estimate is adequate, and if the estimate provides for all items of works considered necessary during execution.

II. (a) The Superintending Engineer now resubmits the plans and the revised estimate making adequate provision for all items of works considered necessary during execution. The estimate as now submitted by the Superintending Engineer amounts to Rs.9,50,00

(b) The amounts of the original and the revised estimate compare as detailed below:-

Description

	Description of item.	Sanctioned scheme Rs.		Scheme as now revised Rs.	as amended by the C
1	Compensation for head works site including roadway from Hagari Railway Station to Engine House.	2,000	II (1)	Nil	—
2	Additional works for infiltration wells already constructed exclusive of the works sanctioned in G.O.No.371-W dated 2-3-16. (26)	20,000		20,000	20000
3	Engine House.	32,600	II (2)	42,000	40500
4	Engine and pumps.	1,20,000		40,000	40000
5	Stores and Workshop.	10,370	III (3)	12,440	12220
6	Suction well.	Nil	IV (4)	8,800	8500
7	L a t r i n e.	850		500	500
8	Raising Pumping Station Site. ..	Nil		1,300	1300
9	Proposed roadway from Hagari Railway station to Engine house. ..	6,000		11,000	11000
10	Casurina plantation.	600		600	600
11	Venturi Meter and house. ..	8,697		5,500	—
12	12" Cast Iron Pumping Main. ..	4,23,800	II (5)	3,93,400	392000
13	Compensation for Service Reservoir site.	8,000		Nil	
14	Service Reservoir.	69,460		84,000	84000
15	Supply and delivery of spun C.I. pipes and ordinary C.I. pipes for distribution system.	1,24,300		81,800	81800
16	Laying and jointing distribution pipes.	24,000		18,000	18000
17	Byepass arrangements at the junction of pumping and distribution main.	Nil.		2,500	2500
18	Regulating Chamber including Meter etc.	Nil.	II (6)	2,000	2000
19	Unforeseen charges at 4%.	34,027		28,554	28596
20	Contingencies at (7½%) 5.?	66,352		37,639	36171
21	Centage charges at 15½%.	Nil.	II (7)	1,22,467	110813
22	Full power test as per revised estimate sanctioned in G.O.No.351-W dated 13-3-1918. (R)	31,500		31,500	31500
23	Supplemental estimate sanctioned in P.W.D. proceedings No. 37-W dated 7-1-1920. (A')	6,000		6,000	6000
	Total	9,88,556		9,50,000	92800
	It				Lump sum provision 16000 & Electric light 100000 104400

E 37

(C) It will be seen from the above statement that the amount of the original estimate does not include provision for centage charges while the revised estimate submitted by the Superintending Engineer includes provision for the same. If the provision made for centage charges is ignored the amount of the revised estimate would be only Rs. 8,27,533/- and the net savings on the original estimate will be Rs.9,88,556 - Rs.8,27,533 or Rs. 1,61,033/-.

(I)

III. The revised estimate has been scrutinised by the Chief Engineer and the points requiring remarks are dealt with below:-

(1) No provision is now made for land compensation as the site for the headworks is reported to be poramboke land. If any land is to be acquired the cost of the same may be met from the provision made for unforeseen works.

(2) Engine House.

(a) In the data for cement concrete for 100 C.ft. 1 : 2 : 4 25 C.ft. of cement 50 C.ft. of sand and 100 C.ft. of stone jelly have been allowed instead of 22 C.ft. of cement, 44 C.ft. of sand and 88 C.ft. of stone jelly usually allowed. The data has now been altered and the estimate corrected.

(b)

(b) As the cost of the Venturi Meter including railway charges, fittings etc. is reported to be only Rs. 5,500/-, the amount of Rs. 7,000/- allowed for the same in the engine house estimate has now been altered to Rs. 5,500/-. The separate provision made for it in the consolidated revised estimate has been omitted as unnecessary.

(3) Workshops and Stores.

The following scantlings proposed for the roof timbers require alteration:-

	Section allowed.	Section required.
Rafters in engine room.	2" x 4"	2" x 3"
Hip rafters.	3" x 6"	3" x 7"
Bressummer over pillars.	4" x 3"	4" x 5"

As the building is to be used for workshops and stores, wood oiling 2 coats will be sufficient for the roof timbers, doors and windows in lieu of two coats of approved paint provided in the estimate.

(4) Suction well.

The revised estimate includes a sum of Rs. 8,800/- for constructing a new suction well 12 ft. diameter. As the amount of the work slip approved for this work in Chief Engineer's Memo.No. 1218-Wks/25-C.R. dated 6-10-25 is only Rs. 8,500/-, the estimate provision has now been altered to Rs. 8,500/-. not sent

(5) 12" Cast Iron pumping main including laying and jointing.

(a) The estimate provides 70 Cast Iron collars but under the item of lead joints provision has been made for only 18 collars. Necessary alteration has now been made in the estimate.

(b) The proposal of the Superintending Engineer to provide expansion joints for the steel main at every 560 ft. in lieu of at 160 ft. as proposed by the Sanitary Engineer is approved. The provision made in the estimate for the expansion joints has been reduced from Rs. 5,000/- to Rs. 3,000/-.

(6) Regulating Chamber including Meter etc.

The lump sum provision of Rs. 2,000/- made in the revised estimate for a regulating chamber including Meter etc. at the place shown on the site plan in order to regulate the supply of water is approved. Detailed plan and estimate for this work should be furnished by the Sanitary Engineer to the Executive Engineer.

(7) Centage charges.

The provision made in the estimate for centage charges at 15½ percent of the estimate is approved with reference to G.O.No.548-W dated 9-5-24.

(8) In the Note by the Chief Engineer, No. 193-Wks/A dated 4-2-1924, it was pointed out that an island berm 3 ft. high protected by revetment should be formed around the wells in order to keep off from the vicinity the Hagari water which might get brackish in floods and that its necessity should be determined by experiment during execution. No provision has been made in the estimate for the bund etc. If by experiment during execution an island berm is found necessary the cost of the same should be met from the provision made for unforeseen works.

pr GO 220W 22-2-24 (I)

(9) The estimate includes no provision for the quarters of the pumping station staff-head driver, assistant driver, fitters, cleaners and coolies.

The Sanitary Engineer states that estimates for the construction of quarters have been forwarded to Government and that nothing further has been heard about the matter. As the quarters for the drivers are essential a lump sum provision of Rs. 16,000/- has been added to the estimate for the same.

Linked file II

(10) The Sanitary Engineer points out that plans and estimates for the extension of the scheme to Cowl Bazaar ordered in G.O.No. 1629 L & M. Mis dated 8-8-1925 are under preparation in his office

not available

office and this scheme which is expected to cost a little under one lakh must be taken into consideration in considering the utilization of savings on the sanctioned estimate. A lump sum provision of Rs. one lakh has been added to the estimate for this work.

IV. With the foregoing remarks the revised estimate as altered by the Chief Engineer amounting to Rs. 10,44,000 is recommended for sanction.

3.2.26

Chief Engineer, P.W.D.
(Roads and Buildings)

42

C.F. 29—5,05—17-12-23.

DEPARTMENT.

Received 10 FEB 1926 192 *Registered* 3396 192

Subject.

Resubmitting the plan and revised estimate for the construction of a Service Reservoir for the Bellary Water Works.

ENCLOSURES.
No. 1 Resolution.
1 Plan.
1 Estimate
Spare copies with a note.

No. 107

Station Bellary, *Dated the* 29th January 1926.

M.R.Ry,

From (Name) N. Narayana Rao Garu, B.A., B.L., F.M.U.,

(Designation) Chairman, Municipal Council.

To The Secretary to the Government of Madras,

Local Self Government Department.

Madras.

Sir,

Referring to Government Memorandum No.673-D-2-1 P.H., dated the 11th instant, I have the honour to resubmit herewith, the plan and the revised estimate for the construction of a Service Reservoir for the Bellary Water Works sent with the reference, with a copy of Council's resolution No.4 dated 27-1-26 thereon agreeing to bear one fourth of the excess cost involved in the construction of the said Reservoir.

I have the honour to be,
Sir,
Your most obedient servant,

Narayana Rao
Vice-Chairman.

3-2-26

1/2.

L. N. P. B. :-1000-7-25. Phone No. 23.

43

Extract From Proceedings of the Municipal Council, Bellary.

Dated...27th..Jan .....192 6.

READ :-

4. Government Memo No. 673-D 2.1 P.H., dated 11-1-26 forwarding for acceptance of the Council a plan and a revised estimate amounting to Rs.84,000 for the construction of a Service Reservoir for the Bellary Water Works and requesting to be informed whether the Council is willing to bear from its funds one fourth of Rs. 14,540 by which the original cost of the work has exceeded.

Resolution:-

The Council agrees to bear its share i.e., one-fourth of the excess amount.

(sd)N.Narayana Rao,
Chairman, M.C.

(True Extract.)

Narayana Rao
Vice-Chairman.

3-2-26.

Hur 6 2 26
3-2-26

44

Note by the Chief Engineer, Public Works Department,
No.1078 Wks/25-6 dated 12th December 1925.

The estimate amounting to Rs.9,51,056/- (excluding centage charges and full power test) for a scheme of water supply for the town of Bellary sanctioned in G.O.No.220 W dated 22nd February 1924 included a sum of Rs.69,460/- for constructing a service reservoir in the Fort on Military ground.

2. The Acting Sanitary Engineer, Mr.J.R.Thuraisingham subsequently suggested to locate the ~~service reservoir in the Fort~~ service reservoir on the Jail Hill instead of in the Fort on Military ground, the objection to the reservoir in the Fort being that all the water for the town would have to be pumped to more than 30 feet higher than required for supply to Brucepettah and other low lying parts of the town, and a large quantity of water has to be brought back again by a large main, which is uneconomical.

The then Chief Engineer, Mr.M.K.Kharegat after an inspecti of the site on 26th and 27th March 1925 decided that the servi reservoir should be located on sheet rock in the quarry hill at Katagudam instead of on the Jail Hill as proposed by the Sanit Engineer as the latter site is some distance from the thickly populated part of the town and the Sanitary Engineer was requ to modify the design of the reservoir so as to suit the Katagu site with a two stage reservoir, the lower part to hold 1,33,3 gallons or 8 hours of supply for the ultimate population of Brucepettah and its extensions and the upper 1,00,000 gallons or 8 hours supply for the ultimate population at Cowl Bazar an for the Military and other requirements.

3. The Sanitary Engineer accordingly now submits an estimate amounting to Rs.84,000/- for constructing two stage reservoir. The estimate has been scrutinised by the Chief Engineer and th points requiring remarks are dealt with below:

(1) The glazed ventilators with steel bars proposed in the walls of the reservoir should be replaced by swan neck bends during execution.

4/5

(2) Section 12" x 21" allowed for the Reinforced concrete beam being found to be insufficient has been increased to 12" x 24"

4. With the foregoing ~~remarks~~ remarks the estimate amounting to Rs. 84,000/- is recommended for sanction.

A1

2-5-25 (C)

Ge 1139

Pp 1-30

c. no. 14373 from the com. c. Bellary no. G 20.5.25

Bellary water supply

The remarks of the Public Works Dept may be invited up in the first instance

✓ Secy

PWD 23525

22.5.25

22.5.25

P.W.A. etc.

The PWD can furnish any further information regarding any change of site & remarks proposed by San. Engr., & if so whether it is nec. to consider it, & why the chairman has to complain of the slow rate of progress of the work

PWD 25525

(Copy received) 28-5-25

SECRETARY TO GOVERNMENT 1-JUN 1925 PUBLIC WORKS DEPARTMENT

PWD.

no. 14373-10 4

28.5.25

PWD

A.S.

(X) It will be seen from Mee's inspection notes that he recommended that the site of the reservoir should be on the Kattigudam hill. The San. Engr has submitted an estimate in accordance with Mee's recommendation but he seems to be of the opinion that Jail Hill is more suitable for the service reservoir

1/6-6-25

* Vide San. Engr's letter No. 219 G, dt 21.5.25.

47

The CEs remarks thereon may be awaited.

2/ The Chairman has in a previous letter also complained of the slow progress on the work + requested that the recovery from the municipal council on account of establishment charges incurred so far should be waived. The file is under the consideration of the C.E. (R&B)

3/ Submitted that this file may also be sent to the C.E. (R&B). W.O. for remarks with reference to D.S.G.'s note on p 1 ante

6.6.25 8.6.25

9.6.25

11.6.25

To C.E. (R&B) W.O.

P.W.D. W.O. 5247/8/25-1
13.6.25

OFFICE OF THE CHIEF ENGINEER W.O. 16 JUN 1925 1491 PUBLIC WORKS DEPARTMENT

The C.E. (for Khanjal) inspected the W.W. in March, this inspection notes were communicated to D.S.G. These notes give (X) perfectly sound reasons for moving the site of service reservoir to the Kalagumbaz site, they also direct the Ex.Engr to proceed on those lines with all speed, it is highly probable that progress has been made to such an extent that no further change is advisable. It is also highly probable that the C.E., with 13 years more experience than the offg Supdg Engr,

P.W.D. W.O. 5247/8/25-1
13/6

11/6.

16/6

3 GE

has given the advice which is professionally the more valuable

Mr Kharegat called for details of the staff work being done by the Water works Laboratory & a detailed report thereon has been received which shows that the staff is not excessive

In this particular case Govt is giving the M.C. a 3/4 grant & must insist that the work is carried out under its own control, to ensure that none of its grant is wasted in bad work. Construction cannot be handed over to the C.M.C.

C.T.I
25/6

Secy - P.W.D.

I cannot comment without seeing the Sanr. Engr's subsequent remarks. Apparently D.S.C. has got them.

Sd
26.6.25

C.E. & C.O. No 1491 W&S/25-1
25/6/25

P.W.D. No 373 Genl.
27-6-25

Re

Sd
1/7

Secy P.W.D.

Copy of the Sanr. Engr's subsequent letter is under the received in this Dept is sent on the subject consideration of the Library Engr. who will return and file.

it on to the P.W. Dept with this remarks - the files may now therefore be returned to

SECRETARY TO GOVERNMENT
4 JUL 1925
19738

No. 1876 - 3L the P.W.D.
PH

3 7 25

Sd
1-7-25

Sd
1.7.25

P.W.D. c/o

Sd
3.7.25

PWD

D 7

Submitted with reference to Secy's notes on p 3 ante.

6.7.25

14373

Secy

C.E. (R&B). Please say when you visited Tirumalaisamudram and submit the estimates relating thereto. Thirumaliyanur 6 tanks 219/a. 2. 21 & 23 / Ir 104-6 cf
It will be convenient to deal with the question of the site of the reservoir.

5.7.25.

Answered in 3 at 1.
8/7. of
with Hgal

Ou
Answered
8/7

Officer referred to above

The plans and the estimate have been returned to the Sanitary Engineer for revision with memo No 1078/W&B-1 dy 6.7.25.

9/7 Dec 1077

CHIEF ENGINEER AND SECY. TO GOVT. P.W.D.
Wks Section.
10 JUL 1925
C. No. 1805
MADRAS

C.T.I
C.E. 13/7

11/7

Ricd
Ou 14/7

Ir 22-5 cf

To the Secy to Govt P.W.D. etc.

Dec 1077 IIII 1925 Sub. Ord.
CONSIDERED

14.7.25

14.7.25

Tuffal
Answered
Ir 2.00
Dec
Hgal
14/7

20859

Received
14/7

Answered
14/7

Leg. (P&H)

N2

A draft reply to the C. M. C. Bellary is submitted. It may issue with the concurrence of P. W. D.

22.7.25

22.7.25

22.7.25

P. W. D. n/o.

No 20859-I DII 0#

22.7.25

23/7

2743g

L.S.G. n/

L.S.&(P.H) Dept

P.W. no. W. 5441/V-2

22/7/25

The memo may now issue.

21447

22.7.25

22/7/25

1417

Memo 21447-I D- P.H dy 27.7.25 to Chief Engr Bellary

5

Lty. (PH)

Cno. 14640 from The Sany. Engr. No. 219 Y. D. 21-5-25

Bellary wak supply scheme

Please see the Chief Engineer's note in G.O. No. 933 P.H.D. 5-5-25. The Sany. Engr. again recommends that the service reservoir should be located on the Jail Hill and the alignment of the pumping main made straight as already suggested by him. The Chief Engr's remarks on his recommendations may be awaited the P.W. Deptt. may perhaps see the Sany. Engr's letter in the meanwhile

Cno 14640. PH
29.5.25

28.5.25 Ltd 28.5.25

P.W.D. c/o

29.5.25

SECRETARY TO GOVERNMENT
603
2 JUN 1925

P.W.D.

A.J.

The Chief Engineers recommendations on the Sany. Engr's letter have not been received in this office. The Sany. Engr's letter in this file may be perused & the file returned to Lty

Cno

PW Cno W-663/25-1
10.6.25

PW 9.6.25

10.6.25 8.6.25

F 52

Esq. (P.W.)

The Chief Engineer's remarks on the revised estimates may, it is submitted, be awaited.

WA
20.6.25

W
19.6.25

19.6.25

Ballaugh water Supply

(1) What was done about Chairman's memorandum [illegible] concerning location of Service Reservoir System [illegible] the first and alternative

(2) The Railway – [illegible] the Reservoir on the [illegible] hill.

1/6/25

Secy. (C.D.H.)

(1) The Chairman's letter [illegible] was sent to D.W.D. [illegible] for remarks on 28.5.25. It has not yet been received back.

Maybe reminded JPA 23/6/25

Reminder sent 23/6/25

(2) Please see copy of the Sany. Engr's letter to the Chief Engineer on the subject in the current file below. The D.W.D. are awaiting the Chief Engineer's remarks on the proposals.

C.D. 1 & 6 6.0.

JPA 23.6.25

22.6.25 22-6-25

Secy.

Remind PWD as ordered 25

of date for early [illegible] remarks [illegible]

[illegible]

3.1 DII PH 1.25 wanted 25/6

Note that P.W.D. was reminded on 23.6.25. A copy [illegible]

54

D.S.

The P.W.D. may be requested to state whether they have received the C.E.'s remarks on the Sanitary Engineer's recommendations, if so, when the file may be expected in this Dept.

Dp 3/9

Lo.G. no 17357 DQ-2 O.H. 3.9.25

1.9.25 Lsd 1.9.25

Lsd 3.9.25 P.W.D.

4-9-25

SECRETARY TO GOVT. 4344 C 5-SEP 1925 PUBLIC WORKS DEPARTMENT

P.W.D.

The estimate referred to in para 1 of the San. Engr's letter has not been received in this dept. from the C.E. In another file which was sent to Lsg with P.W. no. W-379 6/24-1.D) 26.6.25 Mr. Mullings stated that no further change in the site of the reservoir was necessary vide copy of C.E's note at flag 'R'

(Combined into one file with this)

p 2 ante

7/9/25 Lsd 8.9.25

PW 9.9.25

S: alg 26982

D.S.

Lo.G.(O.H.) dept. PW no W-4344 Gs- 9.9.25

Lodged. The P.W.D. will be reminded a fortnight hence.

11.9.25 Lsd 11.9.25

12.9.25

SECRETARY TO GOVT. 11 SEP

Bellary water supply Scheme

Lr. G. (PH) Deptt

DS.

The P.W.D. may be requested to ascertain from the Chief Engr. BB&CI whether his remarks on the Sanitary Engineer's recommendations may be expected.

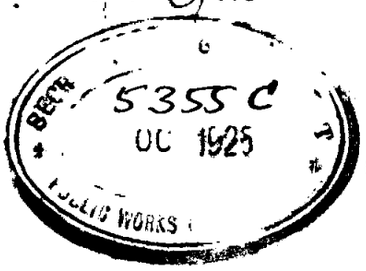
30.9.25

30.9.25

30.9.25

P.W.D.

Lr. G. no. No 32982 Ad2-1 Dpt
20. 9. 1925.



P.W.D.

Draft memo to C.E. with the C.E.'s attention urged down to the delay in this case.

5.10.25

6.10.25

6.10.25

7.10.25

Lr. from Govt. memo. No. 5-3355-C/25-1 dt. 1.10.25 CN-5-7122C. from the C.E. (R&B) No-1078 M dt. 10.10.25-

The C.E.'s reply in regard to the present stage of the plans & estimate for the work may be forwarded to G.S. for information

10.10.25

no. 10.25

To

P.W. memo 5355C/25-2
20-X-1925

Lr. G. (PH) Dept

DS.

P.W.D. will be reminded a month hence.

21.10.25

21.10.25

22.10.25

56 / 44

P.W.D

Itwas originally proposed to locate the service Reservoir in the Fort on the rocky ground & its cost was Estimated at Rs. 69460. alongwith other items in Go. 220 W dt 22-2-1924 — The Sanry: Engineer subsequently preferred the Jail Hill Site. ~~& prepared an Estimate for the Service reservoir~~. This site was preferred by the Chairman Municipal council also. But the C.E. (R+B), Mr. Kharegat, made a local inspection and decided on the Site in the Kathiguden Hill and got revised the plans & Estimates prepared by the Sanry Engineer. ~~on the basis of Jail Hill Site) revised~~ The Estimate now under consideration is the revised Estimate and it amounts to Rs. 84,000. As regards the site — Kathiguden Site — Mr. Mullings agreed with Mr. Kharegat and observed that the selection of Mr. Kharegat's reasons for this site were perfectly sound and that no further change was advisable since the C.E.'s inspection note (by Kharegat) directed the E.E. to proceed with all speed & that it was probable that progress on these lines had been made under these ones: it is presumed that there can be no question of any further change of there is no intention to ~~change~~ the Site. A draft order sanctioning the Revised Estimate for the Service Reservoir

para 1 of C.E.'s note on p 1 of C/f

Sanctioned (11)

pp 4-6 C/f Mr. Thomas' Judgment

pp 1-3 C/f

Go 933 P.H. 5-5-1925 (X)

(H)

Please see A on p 1 of C/f

p 2 ante

is submitted which may be sent to L.S.G. (P.H.) & Financial for acceptance

Mr
19.12.25. 21.12.25

21.12.25

P.W. no. 6883 C-3
21.12.25

L.S.G. (P.H.)
Fin. -

55/1
38596

L.S.G. (P.H.) Dept.

SECRETARY TO GOVT. LOCAL SELF GOVT. DEPTT.
22 DEC 1925
MADRAS

The plan & revised estimate for the service reservoir for the Bellary waterworks may be referred to the municipal Council for remarks. The revised estimate exceeds the original estimate by Rs (84000 - 69460 or) 14,540. Following the proportion in which the main scheme was financed the Ml. Council's share of this excess will be one fourth ie. Rs 3635.

24-55
24(V)

2. A draft memo. is submitted for approval. It may issue with the concurrence of P.W.D. & Finance.

Fct 209/Exp I
6-1-26

23.12.25.

23.12.25

23.12.25

L.S.G. memo
38596 D2 1924.

P.W.D.

Fin

may be accepted

23.12.1925
8291 C
24 DEC 1925
Memo 6883 C-4
4-1-26

ASSISTANT SECRETARY TO GOVT.
5 JAN 1926
MADRAS

4.1.26

~~15~~ 58

Finance (Exp.)

Bellary Water Works – Service Reservoir

Rs.

Original estimate 69,460 para. 1 of C.E.'s l.r. at p. 14 C.F.

Revised estimate 84,000 para. 4 " " at p. 15 C.F.

Excess over the original estimate 14,540

The excess is due to the fact that the site originally selected for the location of the service reservoir has been given up in favour of another site. Please see the Chief Engineer's note on pp. 14–15 C.F.

2. The Govt. have undertaken to contribute 75 per cent of the cost of the Bellary water supply scheme. Of the excess of Rs. 14,540 referred to in para 1 above, the Govt. will have to bear Rs. 10,905 & the Municipal Council the balance, viz. Rs. 3635. There is a provision of 5.12 lakhs in the current year's budget for a grant for the Bellary Water Supply Scheme.

Cabinet decision at bottom of p. 134 of the C.F. at (V).

× 3/4 of 14,540 = Rs. 10,905

(X) included in the lump sum of 18.82 lakhs for grants for water supply schemes under 33. Public Health – p. 270 of C.E. Please see also para 9 of the 15 August Memo at p. 5 N.

3. Submitted that the draft Memo. may be accepted

7.1.26.

8/1/26

9 JAN 1926

Dr. O. 209/Fin-1
8. 1. 26.

673

57

L.S.&L(P.H)Dept.

The memo may now issue.

9.1.26

11.1.26.

SS
9/1

[Om. 673-1 O.H., dt 11.1.26 to the Comm. Bellary]
C.No. 1635 from the Comm. Bellary No. 43
dt 13.1.26.

DS. The Bellary Mt. Council's reply to Om 673-1 OH dt 11.1.26 may be awaited. The Chairman's letter dt 13.1.26 was apparently sent before the receipt of the memo.

23.1.26.

23.1.26

25.1.26

15 60

Eng. (PH)

Cyo. 21432 from The Exn. C. Bellary no. 360 & 30.3.25

Endt. of the Sanly Engr. no. 300 g. & 17.7.25

Quarters for principle station staff.
Bellary waterworks

Attention is solicited to the Sanitary Engineer's endorsement on pages 4-5 of the current file. He recommends the construction of quarters at present for a head driver two assistant drivers and four cookies and a latrine of two seats apparently for the cookies. The Govt. here in the past contributed towards the cost of quarters for 4 head drivers. The cost of the other quarters and the latrine should apparently be met in full by the Municipal Council. The estimated cost of the works is noted below :-

1549 PH
29.10.24

		Rs.
(1)	Quarters for head driver	5,580
(2)	" two asstt. drivers	3,550
(3)	" four cookies	4,600
(4)	Latrine for the cookies	360.
(5)	Centage on item (1)	865
(6)	" items (2) to (4)	1,319
		16,274

~~H~~ C 61

The Govt. contribute three-fourths of the cost of the water supply scheme. The cost of the quarters to be borne by them works out to Rs. 4,838 and the municipal share amounts to Rs. 1,440.

Rs. 5500 865 — ¾ of 6,445

The file may be forwarded to the Finance Dept. in the first instance for acceptance of the proposal to contribute three-fourths of the cost of the quarters for the head driver from Provincial funds.

12.8.25

Fin. U.O.

11.8.25

11.8.25

ASSISTANT SECRETARY TO GOVT. FINANCE DEPARTMENT 13 AUG 1925

No. 21432-I D2

12.8.25

Finance (Exp)

Finance may agree to three fourths of the cost of the head-driver's quarters being met from Provincial funds — please see notes on p.p 19-21 of G.O 1549/24 dated 29.10.24. There is a provision of 5.12 ~~5.00~~ lakhs in the current year's budget for grant for the Bellary water works.

Id 28323 Exp

11.8.25

(B)

ended in the current provision of 8.82 lakhs for water supply and drainage schemes p270 of CBE for 1925-26

11.8.25

20.8.25

24883

LSG.

Fin G 28323 Exp.1

22.8.25

22 AUG 1925

22/8

47

L/L/ D.H.

A draft memo stating the Council's willingness to meet its share of the cost is submitted for approval.

24.8.25 24.8.25

[O.m. No 24883-1 D.H., dt 24.8.1925 to the Lemb. Bellary]

25 C.R.C. 27305 from the Lemb. Bellary No nil dt 8.9.1925

D.S.

26 The Bellary Mt. Council requests Govt to bear three-fourths of the cost of all the quarters. The Council may be informed that grants are usually given for quarters for head-drivers only and that the Council should bear its share of the cost of quarters for the head-driver & the whole cost of the other quarters from its own funds.

2. A draft memo. is submitted for approval.

15.9.25 15.9.25 15.9.25

27 C. [Memo. No 27305 D2-1 D.H., dt 15.9.1925 to the Lemb. Bellary,

28 C.R.C. 33110 from the Lemb. Bellary No 219 dt 20.X.25

D.S.

30 The Bellary Mt. Council proposes to meet its share of the cost of quarters

~~16~~ =47.53

etc. for the water works staff by taking a loan of Rs 11,440. The Councils ability to repay the loan is examined below the file may be ~~passed~~ sent to P. W.D. ~~this Circle~~ for sanctioning the estimates for the work. As the work will be executed by the P.W.D. as part of the Bellary water-supply scheme the loan required for the work may be dismissed when funds are required by the P.W.D. The P. WD may be requested to state whether provision will have to be made for this loan in the CE for 1928-29.

A

K

(Wrong 2 131 with reference to A above)

9.11.25

2. The annuity for a loan of Rs 11,440 repayable in 20 years is Rs 977. The amount is debitable to the Water and Drainage Account. The Cl is levying a water tax of 6½ p.c. from which an income of Rs 2,000 is expected. The annuity for the loan of Rs 2·75 taken already from Govt (repayable in 30 years) amounts to Rs 194/8. The maintenance charges amount to Rs 13/28. The balance required towards

AN 9/11

977

8.54235
114.4
3416940
3416940
939.6585
977.24

Should be safe to put the rate at Rs 26500 the amount which can be collected

707.6
2.75
3535
4997
1442
1945.05
16.50
1947.00

*Rs 6076

32576 — 32575 — 6
26500 — 26500
6076 — 35075 — 6

	Rs
1921-22	+ 10063
1922-23 (actuals)	25085
1923-24	+ 20800
1924-25 (B.E.)	[+ 9200]
(actuals known after disbursement of loan)	+ 3086

5 19

The annuity and maintenance charges thus comes to Rs 35075 6. As the ordinary surplus of the Cl (vide figures in the margin) admitted of the Cl meeting the balance, the Govt agreed to give the loan of Rs 25 lakhs last year. Since the loan was disbursed the Cl has raised its scale of expenses on the services (with the result that the budget (later) for 25-26 shows a deficit of Rs 960: unless the Cl shows how it can meet the annuity of Rs 977, the loan of Rs 11440 need not be provided.

3. The budget of the Cl for the current year is expected to close with a balance of Rs 675 after providing for a capl expdr of Rs 31290 from annual funds of which Rs 20000 is for a market for which a loan is to be given by Govt. The Cl finds the cost of quarters for the water works staff (urgent) it can postpone a portion of the expdr on markets. No loan seems necessary. If Govt give a loan of for the market as proposed in the linked file

16/11

20 65

No loan need be provided in this case unless the Council satisfies first that it can finance it.

2 As regards the loan for the market there is no idea as to the additional income which will be realised In any case as the work is a remunerative one the loan may be provided but the amount should be reduced by Rs 20000 the amount provided in the budget

Action taken separately and noted 18/11

Noted 17/11.

PWD may be asked whether the construction of pucca shops in the Head Office premises with the water works connection should be taken up next year. If so there is no need to consider the question of loan for the purpose.

If however PWD considers that the pucca shops should be constructed next year, the loan will be necessary and the Council will have recourse to expenditure on the market

7-11-25

Secy.

P.W. 7117 c
W.11.25

(Redacted)

PWD no. 18/11/25

Loan memo 33110 D2-1 O.H. 18-11-1925.

PWD

In a summary of the progress to about end of Septr 1925 on the water works which is being sent separately to hand the Ex. Engr has reported that rapid progress is being made, that work on the Engineer house would soon be started all materials having been collected, that Engines, pumps & gas plant were expected to arrive at Gilt in Octr & that he was awaiting sanction of Govt to the construction of Qrs for the Head works Staff. It seems therefore clear that these quarters will have to be constructed soon. There has already been much complaint from the Municipal Council about the slow progress on the water works & this Dept may therefore advise that the construction of Qrs for the Hd works Staff should be undertaken at least next year

7/12
23.11.25

Ry no W:
7117/25-I 3558
21.11.25

Ex Engr

DS.
21.11.25

LSG -

A draft memo. is submitted for approval

DS
26.11.25.

LSG. (PH) Dept.

Ltr
30.11.25

Ltr
26-11-25

SS
24/11

RECEIVED IN GOVT. LOCAL SELF GOVT. DEPTT.
24 NOV. 1925

Memo No 35582-I.D.H., 30.11.25 to the Local Bellary

Dis. This is file copy of letter sent to Finance (B) with the request that the provision of proposed direct grants for Bellary water supply in 1926-27 may be increased by Rs 4,834 which represents the Provincial share of the cost of erection of quarters for the head driver and

30.11.25

30.11.25

11.25

Dp 1/12

L.S.G. no. v.
35582 D2-204
1.12.1925

ASSISTANT SECRETARY TO GOVT.
1 DEC 1925
FINANCE DEPARTMENT

Finance (B.E. IV)

[Previous finance note on page 2 ante]

The L.S.G. Dept. propose that a provision of Rs 4834 may be made in the budget for 1926-27 for a grant to the Bellary Municipal Council for the construction of quarters for the Head Driver employed in connection with the Bellary water works. Though grants are usually given to local bodies for the construction of quarters for head drivers, provision for the grant in the present case cannot be included in Part I of the budget for 1926-27 as the proposal is a scheme of new expenditure and should be treated

42451 B&W
2/11

as a Part-II Scheme for 1926-27. ~~The~~ ~~also~~ —

~~The~~ extract of note at flag (D) relating to a similar proposal connected with Madras Water Supply.

The L.S.G. Deptt. may be requested to prepare a note for the Finance Committee urgently.

FEW
13.12.25

DDS
14.12.25

S.

15/12/25

SS/1911

Fin no 4245/BEW-1
15.12.25

LSG

Ls G. (AH) Deptt

15 DEC 1925

DS

A note for the Finance Committee is placed below. It may be sent to Finance for acceptance & for adding their note

16.12.25.

17.12.25

Fin. V

Ls G Deptt
12.12.25.

17 DEC 1925

Fin (B.S.W)

The note for the Fin Committee may be accepted and the following added as Finance note :—

446-9 BEW

16 DEC 1925

The proposal may be placed before the Fin Committee as a Part-II scheme for 1926-27

Fin no. 44649 BEW-1
18.12.25

LSG
17.12.25

DDS
18/12/25.

S.

17/12/25

LSG

~~3~~ 10. 69

L.S.R (P.U) Deptt

The file may now be sent to M,

18-12-25

19.12.25

M/

22.12.25

SS
18/12

OD
19/12/25
Book No
40

SS
Please take
copies and
send above ★
19/12

$2 ✓

25.

Quarters for water-works staff, Bellary

p.32 ✓ No 38205 from the Comb. Bellary
No. 1346 dy 12-12-1925.

DS.

In view of the Council's resolution on page 33 of the P.W.D. have ~~been~~ to be requested to construct quarters for the Head-Driver only. The main file on the subject was sent u.o. to Finance on 17-12-25 with a note for the Finance Committee regarding the grant proposed to be paid for the quarters for the head driver only. Orders can however issue after the budget is passed by the legislature Council the case may be sent to P.W.D for perusal.

pp 23/12 ✓

S.O. WNo. 38205 D2-10 22-12-25.
23-12-1925

22-12-25

22-12-25

P.W.D.U.C

8296 C
24 DEC 1925
WORKS DEPARTMENT

pp

May be perused and returned.

4-1-26 5-1-26

5-1-26

Dy No 8296 C
6-1-26

DS. The papers may be 'Lodged' and added to the records.

5 JAN 1926
GOVT. LOCAL AGENCY AUDIT OFFICE SECRETARIAT

191

8-1-26

7-1-26

2-1-25

SS
6/1

L.S.G.(P.h.) Department.

Note for the Finance Committee.

Part II Scheme for 1926-27.

Bellary water supply - Construction of quarters for the head driver.

Government usually contribute towards the cost of constructing quarters for the head drivers at the pumping stations of Municipal water works, the Municipal Council meeting the entire cost of the quarters for other members of the pumping staff ~~staffs - Pumping station Operators~~. The construction of quarters for the head driver of the Bellary water works was however omitted from the original estimate for the scheme, in order that the capital cost might be reduced as far as possible. The Sanitary Engineer has since reported that the provision of quarters for the head driver is essential, as otherwise it will be impossible to keep him at the pumping station, and he has accordingly submitted an estimate for Rs.6,445 for the construction of the quarters. As Government have agreed to meet three-fourths of the cost of the water supply scheme, they propose to make a three fourths grant towards the construction of these quarters, and to provide for the purpose a sum of Rs.4,834 in the Civil Budget Estimate for 1926-27.

X. 33. b. Public Health - Grants for public health purposes. II Grants & Contributions - Grants in aid - Mis - Non-recurring - Water supply and Drainage

17.12.25

Note by the Finance Dept.

The proposal may be placed before the Finance Committee as a Part II scheme for 1926-27.

G.T. Boag
17.12.25

Local Self Govt.(Public Health) Dept.

NOTE FOR THE FINANCE COMMITTEE.

Part II Scheme for 1926-27.

Bellary water supply - Construction of quarters for the head driver.

Government usually contribute towards the cost of constructing quarters for the head drivers at the pumping stations of Municipal water works, the Municipal Council meeting the entire cost of the quarters for other members of the pumping staff The construction of quarters for the head driver of the Bellary water works was however omitted from the original estimate for the scheme, in order that the capital cost might be reduced as far as possible. The Sanitary Engineer has since reported that the provision of quarters for the head driver is essential, as otherwise it will be impossible to keep him at the pump -ing station, and he has accordingly submitted an estimate for Rs. 6,445 for the construction of the quarters. As Government have agreed to meet three-fourths of the cost of the water supply scheme, they propose to make a three fourths grant towards the construction of these quarters, and to provide for the purpose a sum of Rs. 4,834 in the Civil Budget Estimate for 1926-27.

charges.

33.b.Public Health-Grants for public health purposes- ii Grants and Contributions - Grants-in-aid.- Miscellaneous - Non-recurring - Water Supply and Drainage.

H. R. Uzielli,
17-12-25.

Note by the Finance Department.

The proposal may be placed before the Finance Committee as a Part II Scheme for 1926-27.

G. T. Boag,
17-12-25.

G.V.A.23-12-25.

Revised Memo 72

P.W.D

Bellary Water Supply : Rev: Estt

Cmc. 1413C from the C.E. No 10785/25-11 dy 3.2.26.

For N.S.

The Complete R.E. for the Bellary W.S has been received from C.E. for the disposal of this Cement the following files are necessary-

(1) Proc.no. 6883 C/25-1 dy 21.12.25 dealing with an Estimate of Rs 82000 for the Service Reservoir.

(2) Proc.no. 7117C/25-1 dy 23.11.25 regarding quarters for the water works staff.

3348

These are lying over in L.S.G. (1) awaiting a reply from Cmc Bellary & (2) awaiting provision of funds.

Submitted that- L.S.G. may be requested to Send the files for reference.

4.2.26

4.2.26

Dy.Sec.

Lr.G (RH) Dept.

Lr.G. no 3348 dt- 7.2.26.

DS.

The files required by P.W.D. are placed below. They may be sent to P.W.D.

6.2.26

6.2.26

6.2.26

P.W.D no.

SECRETARY TO GOVT. LOCAL & MUNI. DEPARTMENT
5 FEB 1926
SECRETARY TO GOVERNMENT
8 FEB 1926
WORKS

29 14

P. W. D

The files relating to the (1) Service Reservoir (2) quarters for the W. W. staff & (3) R. E. for the Scheme have been amalgamated into one file. pp 1–14 ante relating to the Service Reservoir - pp 15–29 ante relating to the quarters for the W.W. staff & 28 et. segs of the R. E. for the Scheme.

— agreed to by the Board

pp 1–18 CF also
⊗ pp 19–33 CF also
∝ pp 34 et seq CF –

2. The C.E submits for sanction the Complete R.E for the Bellary water Supply Scheme. As altered by him it stands at Rs 10.44 lakhs. This includes a lumpsum of Rs 16,000 for the quarters for the W.W. staff & of Rs 100000 for the extension of the Scheme to the Cowl Bazar. As regards the former it is proposed, vide pp 15–27 ante, to provide ~~for the quarters~~ quarters for the Head Driver only. The Cost Comes to Rs 5,290 exclusive of Contage & Supervision etc charges the balance of the provision has to be excluded As regards the extension to the Cowl Bazar it is submitted that the question may be dealt with in a Supplemental Estimate which the Sanitary Engineer will submit in due course. The plans & Estimates are still under preparation Therefore this provision of Rs 1 lakh will also have to be omitted from the R.E

The figures in the last col of the statement on p. 36 CF are the C.E's figures entered by this office.
pp 40–41 CF & (W)

The m.c itself will provide for the rest of the Staff.
(T)

See a ⁄⁄ p. 27 ante/c

3. Please see para II (a) of the C.E's note on

~~P.W.~~ C.F. p 37 C.F. The provision made in the Estimate for Centage Charges should stand and there is no question of ignoring the rule S.O. 528 W dy 5.5.24. This will have to be enhanced by 15½ p.c. on the cost of the quarters of the Head Driver also.

4. The R.E. includes a provision of Rs 37,500 as the cost of the full power test - S.O. No. 351 W dy 13.3.48 & 37 W dy 7.1.20. But please see p1 of the note with S.O. No. 548 W dy 5.5.24. giving the actual cost of the test as ascertained from the Survey Engineer - as Rs. 43950 roundly. It is submitted that this figure will have to be adopted, with 1½ p.c. thereon for centage according to the Same S.O.

5. The R.E. will therefore stand at Rs 941270 as shown below ——

(a)	Total of items 1–18 of the C.E. note - p 36 C.F. -	7,14,920
(b)	Costy qrs. for Head Driver	5290
		720210
(c)	Unforeseen charges @ 4 p.c.	28808
(d)	Contingencies @ 5 p.c.	36010
(e)	Centage charges @ 15½ p.c.	1,11,633
(f)	Full power test.	43950
(g)	Centage @ 1½ p.c. on (f)	659
		941270

6. It is proposed to dispense with the draft order already put up in regard to the R.E. for the Service returns and incorporate the remarks

37-76

about the approval of the Kathgudem hill site in the draft order sanctioning the Rs for the scheme.

7. A draft order sanctioning the Rs for the is submitted which may be sent to the L.S.G. & Fin for acceptance. It will be seen that the total of the Rs is less than the one sanctioned in G.O.S. No. 2205 220 dt 22.2.24 (1) 37 dt 7.1.20 & 35 dt 13.3.18. for Rs 9.88 Lakhs

4598

M 15.2.26. 15.2.26

15.2.26

L&C Fin

Cr. No. 3996 from the Collr. Bellary No 107 dt 29.1.1926 pw 42 cf. 6883 C/25-5 15.2.26.

D.S. With reference to memo. No. 643-10/H., dt 11.1.26. the Council has agreed to bear one-fourth of the excess in the estimated cost of constructing the service reservoir for the Bellary water-works. p 16 of 1926 plans (2 2nd pw) p 43 cf. SS 19

2. The revised estimate for the whole scheme will now amount to Rs 9.41 lakhs as against the original estimate of Rs 9.88 lakhs. As the amount of the revised estimate is less than the original estimate it seems to be unnecessary to consult the M.L. Council in the matter. The grant payable for the work will be three fourths of the amount of the revised

p. 30 ante vide P.W.D. note above

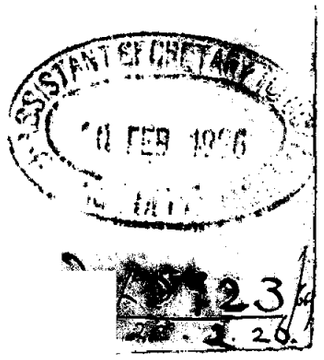
× Rs 705953.

estimate. With these remarks draft order may be accepted the file passed on to Finance a

17.2.26. 18.2.26 20.2.26

20/2

4598 D 24 DH



Finance (Expenditure).

Please see the Chief Engineer's note on pages 35-41 c.f. and P.W.D. note on pages 29 to 31 ante. Submitted that the draft order may be accepted.

2. The Government have undertaken to contribute 75 per cent of the cost of the scheme - vide para 2 of Memo No.23235-1 P.H., dated 12-12-1923. The budget figures for the Bellary water-supply scheme, excluding the construction of quarters of the Head Driver, are as shown below:--

	Grant. Lakhs	Loan. Lakhs	Total. Lakhs.
Actuals to the end of 1924-25.	3.49	1.01	4.50
Revised Estimate for 1925-26.	3.63	1.21	4.84
Budget Estimate for 1926-27.	1.40	.53	1.93
	8.52	2.75	11.27

3. The budget provision for 1926-27 (1.40 lakhs under grants and .53 lakh under loans) has been made on the basis of the original estimate of 11.36 lakhs, the balance of .09 lakh (11.36-11.27) being met from municipal funds. A provision of .05 lakh has also been made under 'Grants' in the Budget Estimate for 1926-27 for quarters for the Head

iriver, estimated to cost .06 lakh. It is now found that including the cost of the extension of the water-supply to the Cowl Bazaar (about 1 lakh) and ~~xxxxx~~ quarters for the head driver (.06 lakh), the total cost of the scheme will amount to only 10.41 lakhs. The expenditure to the end of the current year (1925-26) is expected to be 9.34 lakhs. The balance required to complete the work in 1926-27 will be only 1.07 lakhs, against the budget provision of 1.98 lakhs. The budget provision will have to be reduced by .91 lakh (.69 lakh under grant and .22 lakh under loan), but it is now too late to carry out the alterations in the budget. The L.S.G. Department may be requested to surrender the savings in April next.

24.2.26.

24-2-26

24/2/26

A.S.2 S. 24.2.26

P.W.D.

Dr.O.S.S.23/Gp-1 24.2.26

25.2.26

26/2/26

2.3.26

Sectt. II—( )—28,703—6-12-24. (6)

P.W DEPARTMENT.

	Date.	Initials.
When received for Fair-copying.		
When copied ..		
When examined ..	4/3	
When signed ..		
When despatched ..		

Sanitation - Water supply - Bel

R.E. - Rs 9,41,270 - Sanctioned.

READ AGAIN G.O. No 351 W, dated 13.3.18. 192 .

" " " " 37 W " 7.1.20. 192 .

220 W " 22.2.24.

READ ALSO

G. No. [illegible] From the C.E. (R & B), No. 1078 W/3/25 dated 12.12 1925

" " " " " " " " 192

" " [illegible] C.E. (R & B) " 1078 W/3/25-11 3.2. 1926.

ORDER.

No. 262W, dated 3-3- 1926.

The C.E. submits the R.E. for the Bellary Water Supply Scheme. As altered by him it amounts to Rs 10.44 Lakhs.

2. A lump sum provision of Rs 16,000 has been included in the R.E. for quarters for the W.W. Staff. ~~It has been decided to construct for the Municipal Council staff only provide quarters for the staff other than the head driver, provision~~ will be included for ~~the present~~ quarters for the Head driver only.

3. The Estimate for the extension of the water supply to the Canal Bazar will be dealt with as a Supplemental Estimate when submitted in due course

80

Estimate Sanctioned in
£ 220 W by 22.2.24 included (11)
* for the
Service reservoir to be located in
the Fort on Military ground.
Later on the Sanitary Engineer
Suggested that the reservoir might
be located on Jail hill. The
C E however on a personal
inspection rejected this site and
selected another on Katingadem
Hill for reasons mentioned in
his inspection notes of the 26th
& 27th March 1925. The Govt: agree with the C.E.'s
approve of the Katingadem Hill site.
5. The Rs as detailed below
amounting to Rs 9,41,270/- is sanc-
tioned in supersession of the Estimates
already Sanctioned for the scheme.

(a) Total of items 1–18 of the C.E.'s note of 3.2.26 (last col)	7,14,920
(b) Quarters for the Head Diver	5,290
(c) unforeseen charges	28808
(d) Contingencies	36,010
(e) Centage charges	1,11,633
(f) Full power test (actuals)	43,950
(g) Centage on (f)	659
	9,41,270.

15.2.26.

* Rs. 6,41,460 — para. 1 on page 114 F.

* p. 360 F.

With Ends

CA
4/3/26

p. 17 ante (1)

To the C.E. (R & B) with plans & Estimate
" A.S. thro Fin: Dept. ante
" L.S.G. (P.H.) Dept. ante
Finance Dept ante